

12-10-01 A



Express Mail Label No.: ELI823499192US  
 Date of Deposit: 12.05.2001

# PATENT

12/05/01  
 10/008119  
 A  
 12/05/01

ASSISTANT COMMISSIONER FOR PATENTS  
 Washington, D.C. 20231  
 Box PATENT APPLICATION

Case Docket No.: 2001P22990 US  
 Date: 12.05.2001

Sir:

Transmitted herewith for filing is the patent application of:

**Inventor(s):**

Guo-Qing Wei  
 Jianzhong Qian  
 Li Fan

For: VESSEL-FEEDING PULMONARY NODULE DETECTION BY VOLUME PROJECTION ANALYSIS

This application includes:

19 pages of specifications, including 1 claims and 1 abstract  
1 title page  
5 sheets of drawings, 5 formal/X informal containing 15 Figures  
— photographs (design patent application only)

Also enclosed is:

- Declaration and Power of Attorney
- An assignment of the invention to Siemens Corporate Research, Inc..
- A certified copy of a — application.
- Information Disclosure Statement pursuant to 37 CFR 1.56.

The filing fee has been calculated as shown below:

FOR:	(Col. 1) NO. FILED	(Col. 2) NO. EXTRA	OTHER THAN A SMALL ENTITY RATE FEE
BASIC FEE	XXXXXXXXXX	XXXXXXXXXX	\$ 740
TOTAL CLAIMS	23 - 20 =	3 x \$ 18 =	\$ 54
INDEP CLAIMS	4 - 3 =	1 x \$ 84 =	\$ 84
* MULTIPLE DEPENDENT CLAIM PRESENTED +\$ 280 =			\$
			<b>TOTAL</b> \$ 878

Please charge my Deposit Account No. 19-2179 in the amount of \$ 878.00 duplicate copy of this sheet is enclosed.

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 19-2179. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 CFR 1.16.

Any patent application processing fees under 37 CFR 1.17.

12.05.2001  
2001P22990 US

X The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 19-2179. A duplicate copy of this sheet is enclosed.

X Any patent application processing fees under 37 CFR 1.17.  
X Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Dated: 12.05.2001  
Siemens Corporation  
Intellectual Property Department  
186 Wood Avenue South  
Iselin, NJ 08830  
Tel. +1 (732) 321 3191

*Donald B. Paschburg*  
Donald B. Paschburg  
Registration No.: 33,753

VR